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DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATIONS

| E C | Original . | ☐ Supplementa | | Substitute | ☑ PCT |
|----------|------------------|---|-------------------------|--|----------------------|
| As a | below named | l inventor, I hereby | declare that: | · | |
| My re | esidence, pos | t office address and | d citizenship | are as stated below ne | ext to my name. |
| origin | al, first and jo | oint inventor (if mor | e than one n | (if only one name is ame is listed below) o on the invention entitle | of the subject matte |
| SURF | ACE TREATM | IENT | | | |
| which | is described | and claimed in: | | | |
| | the attached | d specification. | | | |
| | filed | ation in U.S. Applica , and a month/year) | ation No. as amended | on (day/month/yea | (if applicable). |
| E | filed 1 | ation in Internationa 8.01.96 month/year) | I Application | No. PCT/GB 96/00 | 093 |
| | assigned U. | S. Application No. | | (if applicable) | , and as amended |
| | □ under P | PCT Article 19 on | (day/month | (if applicable) | |
| | ☑ under P | PCT Article 34 on | 20/11/96 (day/month | | |
| | □ and furt | ther amended on | (day/month | /year) (if applicable) | |
| | | | | | |

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information which is known by me to be material to the patentability of this application as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119 (a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America relating to this subject matter having a filing date before that of the application on which priority is claimed:

| COUNTRY/REGION (OR PCT) | APPLICATION No. | | FILING (day/mont | | | PRIORITY CLAIMED | | | MED |
|---|---|-------------------------------|---|-------------------------|---|------------------|---------------------------------|---------------------------------------|--------------------------------------|
| Great Britain | 9501287.8 | | 24.01 | .95 | × | Υ | es | | No |
| | | | | | | Y | es | | No |
| | | | | | | Y | es | | No |
| | | | | | | Υ | es | | No |
| | | | | | | Y | es | | No |
| I hereby claim the ber application(s) listed be | | § 1 | 19 (e) of an | y Un | ited State | sp | orovis | sional | |
| APPLICATION NO. | · | | FILING DA (day/month/y | | | | | | |
| I hereby claim the ber international applicat application discloses copending application be material to patenta the filing date of the papplication: | ion(s) designating the and claims subject on, I acknowledge the ability as defined in 3 | ne U t ma e dut 7 C. | nited State tter in addi ty to disclos F.R. § 1.56 | s list tion se al | ted below to that di I informat ch becam | ar scl | nd, ir losed kno vaila | nsofar d in th own by able b | as the e prior me to etween |
| U.S. APPLICATION No. | FILING DATE (day/month/year) | | | | STATUS | ; | | | |
| | | | Patented | | Pending | | | Abar | doned |
| | · | | Patented | | Pending | | | Abar | doned |
| | | | Patented | | Pending | | | Abar | doned |
| | | | Patented | | Pending | | | Abar | doned |
| | | | Patented | | Pending | | | Abar | ndoned |
| PCT APPLICATION No. (designating the U.S.) | INTERNATIONA FILING DATE (day/month/year) | L | U.S. APPL No. (if any) | .ICA | _ | _ | ATUS Patr | | |
| | | | | | _ |] | | ented | |
| | | | | | |] ¬ | | ding | ad |
| | | | | | L | _ | WD9 | indoni | su |

I hereby appoint the following attorneys and agents, each of them with full power of substitution, revocation and appointment of associates, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Luther A. R. Hall (Reg. No. 27,337), JoAnn L. Villamizar (Reg. No. 30,598), Kevin T. Mansfield (Reg. No. 31,635), David R. Crichton (Reg. No. 37,300), Michele A. Kovaleski (Reg. No. 37,865) and Victoria M. Malia (Reg. No. 39,359).

Address all correspondence to JoAnn L. Villamizar, Patent Department, Ciba Specialty Chemicals Corporation, 540 White Plains Road, Tarrytown, NY 10591.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first joint inventor

Jochem SAUER

Inventor's signature

Date

29/04 /19:17 (day/month/year)

Residence

Zürcherstrasse 8

4310 Rheinfelden

Switzerland

Citizenship

German

Post Office Address

same as above

ASSIGNMENT

WHEREAS, Ciba Specialty Chemicals Corporation, a corporation organized and existing under the laws of the State of Delaware, having offices at 560 White Plains Road, Tarrytown, New York (hereinafter "Assignor") is the owner of all its right, title and interest in and to the United States patent applications listed on the attached and made a part hereof; and

WHEREAS, **Vantico Inc.** a Delaware Corporation, having offices at 281 Fields Lane, Brewster, N.Y. 10509 (hereinafter "Assignee") desires to acquire said interest of Assignor in said inventions and patent applications and Ciba Specialty Chemicals Corporation is willing to assign its interest therein to **Vantico Inc.**:

NOW THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, acting through its legal representatives, does hereby assign, sell and transfer to Assignee, its successors, assigns and legal representatives, all right, title and interest in said inventions and patent applications and any divisions, reissues, continuations, continuations-in-part, and extensions thereof, for the United States and its territorial possessions, the same to be held and enjoyed by the Assignee for its use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives, as fully and entirely as the same would have been held and enjoyed by the Assignor, if this assignment and sale had not been made.

IN WITNESS WHEREOF, Assignor has caused this Assignment to be duly executed this day of _______, 2000.

Ciba Specialty Chemicals Corporation

Name: Stanley Sperman

Title: President and CEO

| | | APPLICATION | DATE |
|----------|--|-------------|-----------|
| | CASE NUMBER | NO. | FILED |
| EM | K7-19264/A | 08/115,530 | 9/2/93 |
| | KK-19600/A | 08/268,094 | 6/28/94 |
| | KK-19805/A | 08/358,134 | 12/16/94 |
| | KK-19149/A/CONT/HEX | 08/391,329 | 2/21/95 |
| | KK-18966/A/DIV/CONT | 08/449,183 | 5/24/95 |
| | KK-20281/A | 08/573,767 | 12/18/95 |
| | KK-20310/A | 08/589,435 | 1/22/96 |
| | KK-19601/A/DIV | 08/652.394 | 5/23/96 |
| | KK-20045/A/CONT/CPA 2 | 08/690,373 | · 7/26/96 |
| EM | KK-20310/A/CONT/CPA | 08/820,726 | 3/18/97 |
| | KK-20811/A/CPA | 08/832,937 | 4/3/97 |
| | KK-20307/A/MA 2104/PCT/CPA | 08/860,762 | 1/24/95 |
| | KK-20904/A/CPA | 08/876,550 | 6/16/97 |
| = = = | K7-19597/A/PCT/CONT/CPA 2 | 08/893,399 | 7/11/97 |
| | KK-21086/A/MA 2140/#2 | 08/947,997 | 10/9/97 |
| | KK-19882/A/CONT/CPA | 08/999,803 | 5/20/97 |
| | KK-19614/A/CGM 429/CONT/DIV | 09/002,847 | 1/5/98 |
| | KK-20617/A/CONT/CPA 2 | 09/016,619 | 1/30/98 |
| | KK-21226/A/CPA | 09/019,636 | 2/6/98 |
| | 1 K7-21249/A | 09/035,310 | 3/5/98 |
| | 5 KK-21254/A/ČPA | 09/035,312 | 3/5/98 |
| <u></u> | TKK-21514/P1/CGC 1983 | 09/039,765 | 3/16/98 |
| A | T KK-21517/P1/CGC 1984 | 09/050,279 | 3/30/98 |
| <u>A</u> | T KK-21524/P1/CGC 1985 | 09/055,832 | 4/6/98 |
| | MK7-21313/A | 09/060,688 | 4/15/98 |
| | SKK-21323/A | 09/070,662 | 4/30/98 |
| | S KK-21346/A | 09/075,639 | 5/11/98 |
| | T KK-21126/A/MA 2141/PCT | 09/077,048 | 11/18/96 |
| <u>^</u> | T KK-21127/A/MA 2142/PCT/CPA | 09/077,049 | 11/18/96 |
| A | M KK-20664/A/CGJ 91/PCT | 09/077,484 | 11/19/96 |
| | S KK-21378/A | 09/100,003 | 6/17/98 |
| | MKK-21375/A | 09/100,005 | 6/17/98 |
| | M K7-21373/A M K7-21410/A/PCT | 09/101,095 | 1/9/97 |
| | S KK-20735/A/PCT/CPA | 09/101,789 | 1/23/97 |
| | T KK-21389/P1/CGC 1943 | 09/115,085 | 7/14/98 |
| | T KK-21399/P1/CGC 1944 | 09/115,086 | 7/14/98 |
| | SKK-20774/A/PCT | 09/142,269 | 2/28/97 |
| | | 09/177,141 | 10/21/98 |
| | CS KK-21428/A AT KK-21430/A/MA 2161 | 09/181,163 | 10/28/98 |
| <u>/</u> | AT KK-21430/A/MA 2161 AA KK-21462/P1/CGC 1952 | 09/190,973 | 11/12/98 |
| <u>}</u> | MKK-20936/A/CGJ 98/PCT | 09/214,053 | 6/17/97 |
| | M KK-20936/A/CGJ 96/FCT AT KK-20969/A/21022/MA 2136/PCT | 09/230,172 | 7/14/97 |
| | 1 KK-20909 M2 1022 MIZ 210011 0 1 | 09/230,395 | 6/21/97 |
| | CS KK-20922/A/PCT | 09/230,410 | 7/16/97 |
| | SC KK-20976/A/PCT CS KK-21501/A | 09/248,649 | 2/11/99 |
| | | | |

| | | APPLICATION | DATE |
|----|----------------------------|-------------|----------|
| | CASE NUMBER | NO. | FILED |
| HE | KK-21506/A | 09/253,162 | 2/19/99 |
| | KK-21993/P1/CGC 2023 | 09/267.585 | 3/12/99 |
| | KK-20616/A/CIP | 09/298.572 | 4/23/99 |
| | KK-21387/CIP | 09/298,573 | 4/26/99 |
| | K7-21561/A | 09/303,584 | 5/3/99 |
| | KK-21566/P1/CGC 1992 | 09/327,859 | 6/8/99 |
| | KK-21585/P1/CGC 1993 | 09/334,085 | 6/16/99 |
| | KK-21820/P1/CGC 1996 | 09/334,086 | 6/16/99 |
| | KK-20930/A/DIV | 09/376,797 | 8/18/99 |
| | KK-22016/AO/NZ 12/PCT | 09/380,449 | 3/7/97 |
| 1 | KK-20658/A/DIV | 09/390,122 | 9/3/99 |
| | KK-21854/A/MA 2170 | 09/418,609 | 10/15/99 |
| 1 | KK-21852/A | 09/421,166 | 10/19/99 |
| | KK-20045/A/CONT/CPA 2/DIV | 09/456,961 | 12/7/99 |
| | KK-21375/A/DIV | 09/465,866 | 12/16/99 |
| | KK-18945/A/CONT/DIV | 09/483,057 | 1/13/00 |
| | KK-21490/A/MA 2163/CIP | 09/550,718 | 4/17/00 |
| | KK-21805/A/WIT 30 | 09/554,811 | 5/19/00 |
| FM | KK-20664/A/CGJ 91/PCT/CONT | 09/567,348 | 5/9/00 |
| | KK-21254/A/CONT/CIP | 09/569,560 | 5/12/00 |

<u>ASSIGNMENT</u>

I / We Jochem SAUER of 4310 Rheinfelden, Switzerland

for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, do hereby sell and assign to *Ciba Specialty Chemicals Corporation*, *a Delaware corporation*, *of 540 White Plains Road, Tarrytown*, *NY 10591*, *USA*, its successors, assigns and legal representatives all my/our right, title and interest, in and for the United States of America, in and to the invention entitled:

SURFACE TREATMENT

invented by me/us and described in the international application

No. PCT/GB 96/00093

filed January 18, 1996

and all United States Letters Patent which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by the said *Ciba Specialty Chemicals Corporation*, its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me/us if this assignment and sale had not been made:

And I/we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the said *Ciba Specialty Chemicals Corporation*.

Signed on

Amil 29, 1997

Jochem SAUER

| | | APPLICATION | DATE |
|--------------|--------------------------------|-------------|----------|
| | CASE NUMBER | NO. | FILED |
| FM | K7-19264/A | 08/115,530 | 9/2/93 |
| | KK-19600/A | 08/268,094 | 6/28/94 |
| | KK-19805/A | 08/358,134 | 12/16/94 |
| | KK-19149/A/CONT/HEX | 08/391,329 | 2/21/95 |
| | KK-18966/A/DIV/CONT | 08/449,183 | 5/24/95 |
| | KK-20281/A | 08/573,767 | 12/18/95 |
| | KK-20310/A | 08/589,435 | 1/22/96 |
| | KK-19601/A/DIV | 08/652,394 | 5/23/96 |
| | KK-20045/A/CONT/CPA 2 | 08/690,373 | 7/26/9 |
| | KK-20310/A/CONT/CPA | 08/820,726 | 3/18/9 |
| | KK-20811/A/CPA | 08/832,937 | 4/3/9 |
| <u>- Δ</u> Τ | KK-20307/A/MA 2104/PCT/CPA | 08/860,762 | 1/24/9 |
| | KK-20904/A/CPA | 08/876,550 | 6/16/9 |
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| | KK-20617/A/CONT/CPA 2 | 09/016,619 | 1/30/9 |
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| | KK-21524/P1/CGC 1985 | 09/055,832 | 4/6/9 |
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| | KK-21346/A | 09/075,639 | 5/11/9 |
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| | 1 KK-20664/A/CGJ 91/PCT | 09/077,484 | 11/19/9 |
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| | MKK-21375/A | 09/100,005 | 6/17/9 |
| | MK7-21410/A/PCT | 09/101,095 | 1/9/ |
| | S KK-20735/A/PCT/CPA | 09/101,789 | 1/23/ |
| —— <u>~</u> | T KK-21389/P1/CGC 1943 | 09/115,085 | 7/14/9 |
| <u></u> | T KK-21390/P1/CGC 1944 | 09/115,086 | 7/14/ |
| | S KK-20774/A/PCT | 09/142,269 | 2/28/ |
| | S KK-21428/A | 09/177,141 | 10/21/ |
| | T KK-21430/A/MA 2161 | 09/181,163 | 10/28/ |
| | A KK-21462/P1/CGC 1952 | 09/190,973 | 11/12/ |
| | M KK-20936/A/CGJ 98/PCT | 09/214,053 | · 6/17/ |
| | T KK-20969/A/21022/MA 2136/PCT | 09/230,172 | 7/14/ |
| | S KK-20922/A/PCT | 09/230,395 | 6/21/ |
| | C KK-20976/A/PCT | 09/230,410 | 7/16/ |
| | SKK-21501/A | 09/248,649 | 2/11/ |

| | | APPLICATION | DATE |
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| | CASE NUMBER | NO. | FILED |
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| CS | KK-20616/A/CIP | 09/298,572 | 4/23/99 |
| CS | KK-21387/CIP | 09/298,573 | 4/26/99 |
| EM | K7-21561/A | 09/303,584 | 5/3/99 |
| НА | KK-21566/P1/CGC 1992 | 09/327,859 | 6/8/99 |
| CS | KK-21585/P1/CGC 1993 | 09/334,085 | 6/16/99 |
| AT | KK-21820/P1/CGC 1996 | 09/334,086 | 6/16/99 |
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| EM | KK-22016/AO/NZ 12/PCT | 09/380,449 | 3/7/97 |
| FS | KK-20658/A/DIV | 09/390,122 | 9/3/99 |
| AT | KK-21854/A/MA 2170 | 09/418,609 | 10/15/99 |
| CS | KK-21852/A | 09/421,166 | 10/19/99 |
| CS | KK-20045/A/CONT/CPA 2/DIV | 09/456,961 | 12/7/99 |
| EM | KK-21375/A/DIV | 09/465,866 | 12/16/99 |
| AT | KK-18945/A/CONT/DIV | 09/483,057 | 1/13/00 |
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| CS | KK-21805/A/WIT 30 | 09/554,811 | 5/19/00 |
| EM | KK-20664/A/CGJ 91/PCT/CONT | 09/567,348 | 5/9/00 |
| CS | KK-21254/A/CONT/CIP | 09/569,560 | 5/12/00 |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| STATEMENT UNDI | ER 37 CFR 3.73(b) |
|---|--|
| Applicant/Patent Owner: See Attached Schedule | |
| Application No./Patent No.: See Attached Schedule Fi | iled/Issue Date: See Attached Schedule |
| VANTICO INC. a CORPO | DRATION |
| | gnee, e.g., corporation, partnership, university, government agency, etc.) |
| states that it is: | |
| 1. the assignee of the entire right, title, and interest; | ; or |
| an assignee of an undivided part interest | |
| in the patent application/patent identified above by virtue of eit | ther: |
| A. An assignment from the inventor(s) of the patent applic recorded in the Patent and Trademark Office at Reel 01 attached. | ation/patent identified above. The assignment was |
| OR . | |
| B. A chain of title from the inventor(s), of the patent applications shown below: | ation/patent identified above, to the current assignee as |
| To: The document was recorded in the United States if Reel, Frame, or for which a copy the | Patent and Trademark Office at reof is attached. |
| 2. From: To: | |
| The document was recorded in the United States Reel, Frame, or for which a copy the | Patent and Trademark Office at ereof is attached. |
| 3. From: To: | , |
| The document was recorded in the United States Reel, Frame, or for which a copy the | Patent and Trademark Office at reof is attached. |
| Additional documents in the chain of title are listed | on a supplemental sheet. |
| Copies of assignments or other documents in the chain of [NOTE: A separate copy (i.e., the original assignment documents be submitted to Assignment Division in accordance verecorded in the records of the USPTO. See MPEP 302.8] | ument or a true copy of the original document) |
| The undersigned (whose title is supplied below) is empowered | d to sign this statement on behalf of the assignee. |
| Date | transle ! |
| Date | Signature |
| | ALAN G. HIMMELSTEIN |
| | Typed or printed name |
| | VICE PRESIDENT, GENERAL COUNSEL & SECRETARY |
| | Title |

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Schedule of Patent Applications

| Attorney Docket Number | Application Serial No. | Filing Date | Group Art Unit | Examiner | First named Inventor |
|------------------------------|---------------------------|-------------------|-------------------|------------------|----------------------|
| 261/028 | 09/190,973 | November 12, 1998 | 1722 | J. Del Sole | Robert John Kultzow |
| 261/032 | 09/567,348 | May 9, 2000 | 1714 | T. Yoon | Ralf-Roman Rietz |
| 261/033 | 09/334,086 | June 16, 1999 | 1714 | C. Shosho | Richard noel Leyden |
| 261/037 | 09/483,057 | January 13, 2000 | NAY | Not assigned yet | Bettina Steinman |
| 261/076 | 08/893,399 | July 11, 1997 | 1771 | E. Cole | H-R Aus Der Au |
| 261/077 | 08/268,094 | June 28, 1994 | 1501 | R. Gulakowski | Martin Roth |
| 261/078 | 08/652,394 | May 23, 1996 | 1501 | R. Gulakowski | Martin Roth |
| 261/079 | 08/358,134 | December 16, 1994 | 1712 | R. Sellers | Frans Setiabudi |
| 261/080 | 09/002,847 | January 5, 1998 | 1501 | D. R. Wilson | Jens Awer |
| 261/081 | 09/456,961 | December 7, 1999 | | | Isabelle Frischinger |
| 261/082 | 08/589,435 | January 22, 1996 | 1501 | R. Gulakowski | Christian Beisele |
| 261/083 | 08/820,726 | March 18, 1997 | 1712 | R. Gulakowski | Christian Beisele |
| 261/084 | 08/860,762 | July 11, 1997 | 1733 | J. Gallagher | Jochim Sauer |
| 261/085 | 08/573,767 | December 18, 1995 | 1501 | R. Gulakowski | Christian Beisele |
| 261/085 | 09/298,572 | April 23, 1999 | 1712 | R. Sellers | P. Guilhaume Gottis |
| 261/088 | 08/832,937 | April 3, 1997 | 1732 | K. Jones | Dean T. Behm |
| 261/089 | 08/876,550 | June 16, 1997 | 1712 | R. Sellers | Dean Tallak Behm |
| 261/090 | 09/142,269 | September 3, 1998 | 1712 | D. Aylward | Thomas Vogel |
| 261/091 | 09/230,395 | January 27, 1999 | 1714 | E. Cain | Hugh Stephen Laver |
| 261/092 | 09/230,172 | January 21, 1999 | 1733 | M. Tolin | Jochem Sauer |
| 261/093 | 09/214,063 | December 18, 1998 | 1752 | C. Hamilton | Yasuharu Nojima |
| 261/095 | 09/569,560 | May 12, 2000 | 1712 | Not assigned yet | Jurgen Finter |
| 261/096 | 09/465,866 | December 16, 1999 | 1762 | Not assigned yet | Dean Tallak Behm |
| 261/098 | 09/077,049 | May 18, 1998 | 1712 | R. Sellers | Peter Durmmond |
| 261/100 | 09/550,718 | April 17, 2000 | 1762 | Not assigned yet | Albert John French |
| 261/101 | 09/253,162 | February 2, 1999 | 1712 | D. Aylward | Martin Roth |
| 261/102 | 09/248,649 | February 11, 1999 | 1714 | P. Michl | Carstein Zilg |
| 216/105 | 09/327,859 | June 8, 1999 | 2831 | A. Estrada | Robert Kultzow |
| 216/106 | 09/334,085 | June 16, 1999 | 1712 | D. Aylward | Chi-Wen Frank |
| 261/108 | 09/554,811 | May 19, 2000 | 1713 | Not assigned yet | Wolfgang Scherzer |
| 261/109 | 09/421,166 | October 19, 1999 | 1712 | R. Lovering | Rolf Wiesendanger |
| 261/114 | 09/267,585 | March 12, 1999 | 1623 | D. Khare | Bor-Sheng Lin |
| 261/116 | 09/380,449 | January 27, 2000 | 1755 | Not assigned yet | Shizuo Kitahara |



ES DEPARTMENT OF COMMERCE UNITED S ademark Office Patent and

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRACEMARKS. Washington, O.C. 20231

NOVEMBER 15, 2000

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CIBA SPECIALTY CHEMICALS

CORPORATION

DOC DATE: 07/28/2000

ASSIGNEE:

VANTICO INC.

281 FIELDS LANE

BREWSTER, NEW YORK 10509

SERIAL NUMBER: 08115530

PATENT NUMBER:

FILING DATE: 09/02/1993

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SERIAL NUMBER: 08449183

PATENT NUMBER:

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FILING DATE: 05/24/1995

ISSUE DATE:

FILING DATE: 12/18/1995

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FILING DATE: 12/28/1998 SERIAL NUMBER: 09214053 ISSUE DATE: PATENT NUMBER: FILING DATE: 05/17/1999~ SERIAL NUMBER: 09230172 ISSUE DATE: PATENT NUMBER: FILING DATE: 01/27/1999 SERIAL NUMBER: 09230395 ISSUE DATE: PATENT NUMBER: FILING DATE: 01/25/1999 SERIAL NUMBER: 09230410 ISSUE DATE: PATENT NUMBER: FILING DATE: 02/11/1999~ SERIAL NUMBER: 09248649 ISSUE DATE: PATENT NUMBER: FILING DATE: 02/19/1999 SERIAL NUMBER: 09253162 ISSUE DATE: PATENT NUMBER: FILING DATE: 03/12/1999~ SERIAL NUMBER: 09267585 ISSUE DATE: PATENT NUMBER: FILING DATE: 04/23/1999 V SERIAL NUMBER: 09298572 ISSUE DATE: PATENT NUMBER: FILING DATE: 04/23/1999 SERIAL NUMBER: 09298573 ISSUE DATE: PATENT NUMBER: FILING DATE: 05/03/1999 SERIAL NUMBER: 09303584 ISSUE DATE: PATENT NUMBER: FILING DATE: 06/08/1999 ~ SERIAL NUMBER: 69327859 ISSUE DATE: PATENT NUMBER: / FILING DATE: 06/16/1999 SERIAL NUMBER: 09334085 ISSUE DATE: PATENT NUMBER: FILING DATE: 06/16/1999 ~ SERIAL NUMBER: 09334086 ISSUE DATE: PATENT NUMBER: FILING DATE: 08/18/1999 SERIAL NUMBER: 09376797 ISSUE DATE: PATENT NUMBER: FILING DATE: 01/27/2000 SERIAL NUMBER: 09380449 ISSUE DATE: PATENT NUMBER: FILING DATE: 09/03/1999 SERIAL NUMBER: 09390122 ISSUE DATE: PATENT NUMBER: FILING DATE: 10/15/1999 V SERIAL NUMBER: 09418609 ISSUE DATE: PATENT NUMBER: FILING DATE: 10/19/1999 > SERIAL NUMBER: 09421166 ISSUE DATE: PATENT NUMBER:

011105/0548 PAGE 5

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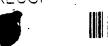
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| Ciba Specialty C P.O. Box 2005 540 White Plains Tarrytown, N.Y. Additional name(s) of co Yes No 3. Nature of convert Assignment Security Agree Other Execution Date: 4. Application numbers | hemicals Corporation Road 10591 nveying party(ies) attached? eyance: | Name: Vantico Inc. Internal Address: Street Address: 281 Fields Lane City: Brewster State: NY ZIP: 10509 Additional name(s) & address(es) attached? Yes Attached schedule of Patent Applications application, the execution date of the |
| A. Patent App schedule of Pate | ication No.(s) See attached int Applications Additional numbers attached | Patent No.(s) ched? ☑ Yes □ No |
| | ress of party to whom concerning document should | 6. Total number of applications and patents involved 7. Total fee (37 CFR 3.41)\$2,600.00 |
| Name: Internal Address: Street Address: | JoAnn Villamizar Ciba Specialty Chemicals Corp. Patent Department P.O. Box 2005 540 White Plains Road State: NY 7/P: 10591 | ☐ Enclosed ☑ Authorized to be charged to deposit account and any other additional fees required. 8. Deposit account number: 03-1935 |
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PATENT DEPARTMENT ANDREA LAMBERTI

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Application Processing Division's Customer Correction Branch within 10 days of receipt. Please provide a copy of the Filing Receipt with the changes noted thereon.

Applicant(s)

JOCHEM SAUER, RHEINFELDEN, SWITZERLAND.

CONTINUING DATA AS CLAIMED BY APPLICANT-THIS APPLN IS A 371 OF PCT/GB96/00093 01/18/96

FOREIGN/PCT APPLICATIONS-UNITED KINGDOM

9501287.8

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TITLE SURFACE TREATMENT

PRELIMINARY CLASS: 148

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